City of Everett Department of Public Works

Publication Date: 10-26-95 Survey Control Data Sheet

Station Name: 631 61 01

Horizontal Datum: NAD 83/91 Vertical Datum:

NAVD 88

State: Washington **County:** Snohomish

Control Point ID: Book: 631 Page: 61 Pt #: 1 **Established By:** WJA.

Section: 7 Township: 28 N Range: 5 E

> LATITUDE: 47 55 20.45163 LONGITUDE: 122 23.34809 13

ORTHOMETRIC HEIGHT: 542.3 Feet

165.30 Meters

Washington State Plane Coordinates - North Zone

| | Northing | Easting | Point Scale Factor | Convergence |
|--------|-------------|-------------|-----------------------|-------------|
| | | | (to 9 decimal places) | Deg Min Sec |
| Feet | 339520.926 | 1299668.551 | 0.999948054 | -01 02 05.1 |
| Meters | 103486.1852 | 396139.7666 | | |

HORIZONTAL DATA:

Data sheet edited by Geodetic Consultants 1996.

Horizontal position established by: LEICA radial rapid static GPS survey and LEICA SKI adjustment software.

Revised by Geodetic Consultants 5/5/1997.

Relative point position accuracy: 0.01 ft. E @ 1 sigma (unconstrained), and 0.03 ft. N & 0.03 ft. E @ 1 sigma, constrained to City points CYPR 3, E036, E037, E094.

Surveyor's estimated cumulative position accuracy 0.05 ft. @ 1 sigma.

Vertical position established by; LEICA radial rapid static GPS survey and LEICA SKI adjustment software.

Relative point position accuracy: 0.02 ft. @ 1 sigma (unconstrained), and 0.03 ft. @ 1 sigma constrained to City points V013, V014, V016 & V017.

Surveyor's estimated cumulative relative positional accuracy: 0.1 ft. @ 1 sigma.

Correction to NGVD 29:= -1.123 m.

MONUMENT DESCRIPTION

A 4 inch iron pipe with a lead plug and brass tack in an iron monument box.

TO REACH

Located at the intersection of Casino Road and 7th Avenue South East, Everett.

REFERENCES

| Az from North | Distance | Reference Description |
|---------------|----------|-----------------------|
|---------------|----------|-----------------------|

Month & Year Recovered: Condition of Mark: Recovered By: